

Title (en)

GSM BEARING SET UP METHOD, APPARATUS AND SYSTEM

Title (de)

VERFAHREN, VORRICHTUNG UND SYSTEM ZUR EINRICHTUNG EINES GSM-TRÄGERS

Title (fr)

PROCEDE, APPAREIL ET SYSTEME DE REGLAGE DE RELEVEMENT GSM

Publication

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Application

EP 08706625 A 20080202

Priority

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- CN 200710105889 A 20070601

Abstract (en)

[origin: EP2107818A1] A method for establishing a bearer for a GSM network is disclosed in embodiments of the present invention. The method includes: receiving, by a Media Gateway, a message for adding a wireless side end point, assigning an IP address and a port number for a call and transmitting a response message containing the IP address and the port number assigned for the call; acquiring, by the Media Gateway, the IP address and the port number assigned for the call by the Base Station Controller via the Mobile Switching Center Server and establishing an IP bearer with the Base Station Controller. A device and a system for establishing a bearer for a GSM network are also disclosed in embodiments of the present invention. With the present invention, a full or part path transcoder-free operation may be realized, which can avoid quality reduction and transmission delay caused by multiple transcodings of voice and save TC resources and transmission resources.

IPC 8 full level

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H04W 8/26 (2013.01 - EP US); **H04W 88/16** (2013.01 - EP US); **H04W 76/10** (2018.01 - EP US); **H04W 88/181** (2013.01 - EP US)

Citation (search report)

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- [A] US 2004005886 A1 20040108 - ODA TOSHIKANE [JP], et al
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CN102497396A

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